

REMARKS

Fig.3 has been changed. Specification has been changed on page 2. Claims 1, 4 and 7 have been amended. Claims 3 and 6 have been canceled. Claims 2 remains as original. Claim 5 remains as previously amended

The Examiner objected to Fig.3 that the character "20" has used to designate different parts in different embodiments. The reference number "20" in Fig.3 has been changed to --20'--.

The Examiner objected to the following informalities: reference character "25" has been used to designate a dotted circle (page 2, line 15) and a transparent material (page 2, line 16). As suggested by the Examiner, line 16 of page 2 has been amended to read: "dotted circle 25 show ~~the area~~ the area to be filled with the transparent material 25 ".

The Examiner objected to claim 4, because of the following informalities: the phrase "each one of the light emitting device" implies more than one light emitting device. However, claim 1 recites only "at least one". As suggested by the Examiner, lines 1 and 2 has been amended to read: each one of at least one light emitting device

The Examiner objected to claim 7, because the "partially protruded outside back-filled material for increasing heat removal " is not clear. As suggested by the Examiner, the word "back-filled" has been replaced by --said transparent--.

The Examiner rejected claims 1,2 and 6 under 35 U.S.C. 102(b) as been anticipated by Walker (U.S.Pat.1,246,509). Claim 1 is amended; claim 2 remains as original; and claim6 is canceled. Walker disclosed a "dome member to confine the light" of the shape of a funnel with two open ends. The present invention discloses a cup or paraboloid with only one open end to confine the light. With only one open end. the reflection is more effective than Walker. Therefore, the shapes are different, and Walker teaches away from the present invention. Further, Walker did not disclose the feature "light emitting device mounted on the inner surface of the metal grid" as claimed in the amended claim 1. It is requested that this rejection be withdrawn

The Examiner rejected claims 1-5 and 7 under 35 U.S.C. 102(b) as being anticipated by Walker (U.S. Pat. 1,246509), citing that Walker discloses a lamp having "...a cup (as recited in claim1) Fig 5,...". However, there is no Fig.5 in Walker's patent. Assuming that there is a typographical mistake in your citing, Walker disclosed a "dome member to confine the light" of the shape of a funnel with two open ends. The present invention discloses a cup or paraboloid with only one open end to confine the light. Therefore, the shapes are different and Walker teaches away from the present invention. It is

requested that this rejection be withdrawn.

In view of the above, it is submitted that claims 1, 4 and 7, as currently amended, and the dependent claims 2 and 5 are in condition for allowance. Reexamination of the objections and rejections is requested. Allowance of claims 1, 2, 4, 5 and 7 at an early date is solicited.

Enclosed please find a check of \$395 for the RCE fee.

Respectfully submitted,

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Hung Chang Lin

(Depositor's name)

(Signature)

10/18/06

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Fig. 3.

